IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re'the Application of:

Group Art Unit: Unknown

Andy CHEUNG

Examiner:

Application No.: New Application

Atty. Dkt. No.: 108066-00101

Filed: September 10, 2003

For: SEMICONDUCTOR MEMORY ENABLING CORRECT SUBSTITUTION OF

REDUNDANT CELL ARRAY

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

September 10, 2003

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the information item(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each item(s) is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the item(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

\boxtimes	mailin	This Information Disclosure Statement is being filed (a) within three as of the U.S. filing date or the date of filing a CPA, OR (b) before the g date of a first Office Action on the merits in the present application, or (c) appanies a Request for Continued Examination. No certification or fee is ed.				
	Action	2. This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection or Notice of Allowance.				
		a. I hereby certify that each item of information contained in this Information Disclosure Statement was cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).				
		b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2).				

` ,		c. A check in the amount of \$180.00 in payment of the fee under 37 CFR §1.17(p). Please charge any fee deficiency or credit any overpayment to Deposit Account No. 01-2300 as needed to ensure consideration of the disclosed information.
	Notice petition our cl §1.17 Depo	This Information Disclosure Statement is being filed more than three hs after the U.S. filing date and after the mailing date of a Final Rejection or e of Allowance, but before payment of the Issue Fee. Applicant(s) hereby on(s) that the Information Disclosure Statement be considered. Attached is heck in the amount of \$130.00 in payment of the petition fee under 37 CFR (i)(1). Please charge any fee deficiency or credit any overpayment to sit Account No. 01-2300 as needed to ensure consideration of the disclosed nation.
		a. I hereby certify that each item of information contained in this Information Disclosure Statement was cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).
		b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2).
	4.	Other.
		Respectfully submitted,
		Charles M. Marmelstein Registration No. 25,895
Was Tel:	hington (202)	ecticut Avenue, N.W., Suite 400 n, D.C. 20036-5339 857-6000 638-4810
CMN	∕l:mso	

Enclosures: PTO-1449 Form; Reference (1)

Sheet 1 of 1 SERIAL NO. New Appn.

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

APPLICANT	
Andy CHEUNG	
FILING DATE	GROUP
September 10, 2003	Unknown

ATTY. DOCKET NO.

108066-00101

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA	5,737,269	4/7/1998	Mamoru FUJITA			
	AB						
	AC						
	AD						
	AE						
	AF						

FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRA YES	NSLAT	ION PART.
AG								
АН								
Al								
AJ								
AK								
AL								

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

	АМ				
	AN				
	AO				

EXAMINER		DATE CONSIDERED		
*EXAMINER:	ER: Initial if reference considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in			

conformance and not considered. Include copy of this form with next communication to applicant.